

SOWERBY URBAN SANITARY DISTRICT.

Report of the Medical Officer of Health,

For the Year ending December 31st, 1898.

To the Chairman and Members of the Council:

GENTLEMEN,

I have the pleasure to forward you my Report for the past year.

Births.—Males, 28; Females, 36; Total 64, giving a **Birth-rate** of 16.3 per thousand per annum, against 18.9 in 1897.

Deaths.—Males, 29; Females, 39; Total 68, giving a **Death-rate** of 17.6 per thousand per annum, against 14.0 in 1897.

Mortality at subjoined Causes and Ages, see Table A. and B.

Zymotic Diseases.—

A. SCARLET FEVER.—Three cases were reported during June, two of the cases proving fatal. With these exceptions the district has been free during the year.

B. TYPHOID FEVER.—The district has been very free from this disease, only one slight case having been reported in September. No definite cause of the Fever was found, and every precaution being taken there was no spread.

C. OTHER ZYMOTIC DISEASES have been almost absent.

Nuisances.—

The only ones of a serious nature that I have found or had reported are—

1. Defective drainage at Style Terrace, Triangle. The nuisance was caused by a defective old stone drain.
2. Pollution of water, used for domestic purposes, at Thacker Gate Farm, the fouling being due to surface water leaking into the defective drain.
3. Contamination of water supply at High Lee Green, the drain being defective and the water polluted from the surface.

No. 1 has been remedied. Nos. 2 and 3 will be dealt with shortly.

Water Supply.—

Sowerby Town is supplied from reservoirs at Sowerby Green, the outlying districts being dependent on springs. The water comes off a millstone-grit formation, and is of a good quality.

During the year I have been constantly in all parts of the district, and I believe it to be in a good sanitary condition.

I am, Gentlemen, Yours obediently,

EDGAR D. WELLBURN,

M.O.H., F.R.I.P.H., etc.

Sowerby Bridge, Feb. 24th, 1899.

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M 3.

(A)

Table of DEATHS during the Year 1898, in the SOWERBY URBAN DISTRICT, classified according to Diseases, Ages, and Localities.

NAMES OF LOCALITIES adopted for the purpose of these Statistics; public institutions being shown as separate localities.	MORTALITY FROM ALL CAUSES, AT SUBJOINED AGES.							(i)	MORTALITY FROM SUBJOINED CAUSES, DISTINGUISHING DEATHS OF CHILDREN UNDER FIVE YEARS OF AGE.																	TOTAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	At all ages.	Under 1 year.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and up- wards.		1	2	3	4	FEVERS.					Diphtheria	Scarlatina	Erysipelas	Cholera.	10	11	12	13		14	15	16	17	18	19	20	21	22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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SOWERBY.	68	6	3	3	3	24	29	Under 5 5 upwds.	1

(2)

M 11.

(B)

Table of POPULATION, BIRTHS, AND OF NEW CASES OF INFECTIOUS SICKNESS, coming to the knowledge of the Medical Officer of Health, during the Year 1898, in the SOWERBY URBAN DISTRICT; classified according to Diseases, Ages, and Localities.

NAMES OF LOCALITIES adopted for the purpose of these Statistics; public institutions being shown as separate localities.	POPULATION AT ALL AGES.			Registered Births.	Aged under 5 or over 5.	NEW CASES OF SICKNESS IN EACH LOCALITY, COMING TO THE KNOWLEDGE OF THE MEDICAL OFFICER OF HEALTH.													NUMBER OF SUCH CASES REMOVED FROM THEIR HOMES IN THE SEVERAL LOCALITIES FOR TREATMENT IN ISOLATION HOSPITAL.												
	Last Census.	Estimated to middle of 1898.	(b)			(c)	(d)	(e)	Smallpox.	Scarlatina.	Diphtheria.	Membranous Group.	FEVERS.					Relapsing Typhoid.	Typhus.	Enteric or Typhoid.	Contin'd.	Relapsing	Puerperal	Cholera.	Erysipelas.	10	11	12	13		
													1	2	3	4	5													6	7	8	9
SOWERBY.	3975	3854	64	Under 5 5 upwds.	1 2	..... 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	3975	3854	64	Under 5 5 upwds.	1 2	..... 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

State here whether "Notification of Infectious Disease" is compulsory in the District: Yes. Since when? : Present Year, 1898. Besides the above-mentioned Diseases, insert in the columns with blank headings the names of any other Diseases that are notifiable in the District, and fill the columns accordingly. State here the name of the Isolation Hospital used by the sick of the District. Mark (H) the Locality in which such Hospital is situated; or if not within the District, state where it is situated: In District. See Back.

**Area and Population of the District or
Division to which this Return relates.**

Area in Acres—2399.

Population (Last Census)—3975.

„ (Estimated to
middle of 1898)—3854.

Death Rates.	{	General—16·3.	{	per 1000 Population esti- mated to middle of 1898.
		Infant (under one year of age)—0·15.		per 1000 Births Registered.

In recording the facts under the various headings of Tables A and B, attention has been given to the notes endorsed on the Official Tables.

EDGAR D. WELLBURN, Medical Officer of Health.

February 7th, 1899.

SOWERBY URBAN SANITARY DISTRICT.

NUISANCE INSPECTOR'S REPORT,

For the Year ending December 31st, 1898.

MR. CHAIRMAN AND GENTLEMEN,

I have the pleasure to forward you my Yearly Report of Sanitary Work done in your District of Sowerby ending 31st of December, 1898.

Defective Water Supply to Thacker Gate Farm, which ran in an open trench 160 yards in length, which became contaminated with surface pollution and from the manuring of land. I suggested the water be conveyed from the spring to the wells in a properly constructed sanitary pot pipe drain, with cement joints.

Defective Water Supply to Traveller's Rest Inn, which ran in an old stone and pipe drain, which has been pulled out and relaid in a properly constructed sanitary pot pipe drain, with cement joints, 250 yards.

Defective Water Supply reported by the Medical Officer on the 25th of November, which supplies High Lee Green Cottages and High Lee Farm, and runs in a stone drain and becomes contaminated with sewer water from Stoney Royd Cottages, which will be remedied in a few days.

Defective Drainage at Providence Place. The drains were all blocked up, and they have all been cleaned and flushed out.

Defective Drainage at New Buildings, Mill Bank. The old stone drain has been pulled out, and relaid with a sanitary pot pipe drain and trapped.

Defective Drainage at the Anchor Inn, Mill Bank. The old stone drains have been pulled out, and relaid with a sanitary pot pipe drain; all sink pipes disconnected from the main drain, and discharges into a trap outside the building.

Defective Drainage at Stile Terrace, Triangle. The old stone drains have been pulled out, and relaid with a sanitary pot pipe drain, with cement joints, and all sink pipes disconnected from the main drain and discharged into a trap outside the building.

There are two Slaughterhouses and six Bakehouses, which I have visited during the year, and find no cause of complaint.

Total number of Nuisances in hand at the close of 1897, 1. At the close of 1898, 9.

Reported during 1898, 18. Abated during 1898, 18.

House Drains—Number of Sinks Disconnected during 1898, 15.

Closets Constructed during 1898, 4 Covered Privy Ashpits.

There were 6 Notices to remove Nuisance from Closets and Ash-places.

- „ 1 Notice of Encroachment.
- „ 3 Notices to Remedy Defective Drains and Traps.
- „ 1 Notice of Dangerous Gable End.
- „ 7 Notices to Remedy Defective Water Supply.

I am, Gentlemen,

Your obedient Servant,

ELI HARTLEY, Surveyor and Sanitary Inspector.

URBAN

DISTRICT COUNCIL

OF SOWERBY.

Annual Reports

OF

Medical Officer of Health

AND

Inspector of Nuisances

FOR 1898.

Sowerby Bridge :

Wm. Ackroyd, Printer, Chronicle Office.

Sowerby Bridge Urban District Council

Sanitary Inspector's Annual Report for the year ending December 31st 1898.

To the Chairman and Members of the Sanitary Committee
Gentlemen

I have pleasure in submitting to you my first Annual Report of the work done in the Sanitary Department during the past year.

The following Table will give you some idea of the number of inspections made and the Work executed in various branches.

Years	Complaints and Inspections.					Result of Inspections			Houses and other drains repaired.					Stohpits and Sinks & tubs cleaned.			Water Closets & privies &c.			Other	Smoke Observations	
	No. of Complaints	No. of Inspections	No. of Re-inspections	Inspection of stohpits prior to carting	Totals	Orders for abatement of nuisances.	Houses repaired	Drains repaired	Repaired	New provided	Cleaned	Flushed	Not disinfected as congested premises	Stohpits cleaned.	Sinks & tubs cleaned.	Seats removed	New stohpits provided	New Water Closets	Privies converted into W.C.	N. altered	No. of smoke observations	Charge made per hour
1893.	91	467	181	.	648	84	49	41	62	129	47	122	124	69	.	.	39	62	.	5	64	2.79
1894	125	398	241	.	639	50	24	3	67	90	62	91	92	60	.	.	1	36	.	.	192	5.0
1895	58	396	210	.	606	62	56	4	77	121	57	131	117	45	.	.	1	28	.	.	140	3.38
1896	25	506	326	.	832	61	61	1	53	106	60	90	92	23	.	.	45	77	.	.	192	2.46
1897.	15	308	205	716	1229	196	170	4	62	129	65	127	102	1627	2280	.	2	60	4	1	.	.
1898	83	1157	477	.	1717	349	178	30	215	216	178	210	262	3470	4672	2884	58	146	25	3	230	2.20

In May 1897 the Council undertook the public scavenging of the Town the cost of same to be paid out of the rates, this work itself as regards the regular removal of all house refuse is very satisfactory. No undue accumulation now is allowed to take place. But it would, no doubt, be in place to remark just here, that apparently the cost of this work is greater than was anticipated at first. This is probably due to various causes. First, the step was a new one, and therefore requires a little time in order to get the Work, or any system of scavenging thoroughly introduced and footed. Second. There is to be considered the inaccessibility of many of the stohpits and the hilly condition of the District for carting purposes. But I have no doubt that in a short time this branch of Work will be done more efficiently satisfactorily and at less cost proportionately speaking.

Infectious Diseases Notification Act During the

year 107 cases have been notified, immediately after which, thorough enquiry and inspection has been made of the premises & and every precaution taken to check the further spread of the diseases.

Disinfecting powders and fluids, have been supplied on application from the Sanitary offices.

Houses in which infectious diseases have occurred, and as the Medical Officer has directed, have been fumigated with sulphur, bedding cleansed, and disinfected.

The following table will shew you the Townships from which infectious diseases have been notified.

Name of Township	Typhoid Fever	Scarlet Fever	Relapsing Fever	Scarlatina	Diphtheria	Diphtheritic Croup	Smallpox	Cholera	Typhus Fever	Pneumonia	Membranous Croup	Erysipelas	Totals
Warley No 1	1	12	.	3	.	.	.	.	.	.	.	2	18
Warley No 2	9	13	.	17	7	.	.	.	.	.	.	5	57
Skircoat	3	.	.	11	2	.	.	.	.	.	.	2	18
Sowerby	3	2	.	8	2	.	.	.	.	.	.	3	18
Norland	.	.	.	1	.	.	.	.	.	.	.	1	2
	16	27	.	40	11	.	.	.	.	.	.	13	107

Cottage Hospital. From January to the month of June 1898, seven cases of an infectious order were removed to and treated at the Hospital. Since then it has been closed, no case up to the present having arisen of so serious a nature as to require its use.

All bedding &c has been washed, disinfected &c, the interior of the building thoroughly renovated, & is now as far as possible kept in readiness for any specific cases.

Canal Boats Inspections. During the year there have been made 58 Inspections of Canal Boats passing in and through the District. It is very desirable to note that the conditions and circumstances of Canal life are generally speaking, very much improved and fairly satisfactory. In the act of inspection the greatest civility has been met with, all Certificates produced, and every liberty allowed the Inspector for the purpose of examining the boats. At present there are 9 boats on the Register, 2 of which have been added during the year.

The following table will show you the particulars &c of the Boats as they were met with.

Year	No of Inspections	Production of Certificates	Validity of Certificate with notes of Boat	No registered for in Cabins		No and Sex occupying at night				Condition as to cleanliness	Condition as to repairs	Offensive	Infectious disease	No of infringements
				All Cabin	Fore Cabin	Males	Females	Children	Total					
1898	58	58	57	161	149	133	24	17	174	Good	Good	—	—	5

Factories and Workshops. Various inspections of the Factories and Workshops in the District with a view to the detection of nuisances have been made, generally speaking they have been found in a fair condition.

Various Smoke observations have been taken and Notices served on those Firms who exceeded the limit of 8 minutes per hour.

This is rather an important item in a town like Loughborough. Its situation is such as to render it very necessary that dense smoke should be kept at its lowest for the interests of the Town's Health.

Overcrowding. There have been three cases of overcrowding detected and abated during the year.

Constant attention is being paid to certain portions of the District in order to check any tendency in this direction.

Offensive Trades. Inspections have been made of the various businesses in the Town, which come under the above heading, during the past year. No complaints have been made in any way and generally they are carried on in a satisfactory manner.

Registered Common Lodging Houses. There are still only two Lodging Houses in the District viz! Mary Ann Woodworth's and Richard Cawther's, Grange Place.

Constant inspection of these places have been made at all hours, and they have been found to be kept in a very orderly manner.

One notice was served on Mrs Woodworth to put the Cistern of a W. C in order which was at once attended to.

The premises and rooms are kept clean and well ventilated and no impropriety has ever been apparent.

Samples for Analysis. During the year, samples of New Milk and Water have been taken and submitted to the County Analyst for Examination with satisfactory results with one exception viz! the sample of water taken from the Well in Quarry Hill on Mr Grundy's property, and on request of the Council Mr Grundy has agreed to introduce to his property the Town's Water.

Effluvium Nuisances. There has been a regular inspection of Businesses, which give off effluvia, for the detection of any nuisances, but no serious complaint has been made from any quarter in respect thereof.

Slaughter Houses. The places in the Town for Slaughtering purposes are kept in a cleanly condition, flushed and cleansed, and all garbage &c removed immediately after the slaughtering of any animal.

One complaint was received and reported to you, respecting the one owned by Miss Carter, in Holdroyd's Yard the Brow, but on inspection no nuisance was ever detected.

There is one public Abattoir owned by the Council. This is of great service to the Butchers in the Town, and affords greater facility to the Inspector for the detection of unsound meat.

All filth garbage, and noxious matters, are now removed twice a week, and the premises thoroughly cleansed with water after killing.

During the year no carcase of any animal or any unsound meat has been destroyed.

I beg to remain, Gentlemen,

Your obedient Servant.

W^m Ward C.S.I.

Sanitary Inspector.

Annual Report of the Medical Officer of Health for the year ending December 31st 1898.

To the Chairman and Members of the Sanitary Committee.
Gentlemen,

I have the pleasure to forward you my Report for the past year.

Vital Statistics. Calculated population 11,718. Births, Males 125, Females 121, Total 246, giving a Birth rate of 20.9 per 1000, per annum, against 19.9 in 1897.

Table of Births for last 5 years.

Year.	Males.	Females	Totals	Rate per 1000
1894	124	117	241	22.0
1895	140	131	271	24.4
1896	113	100	213	18.7
1897	120	110	230	19.9
1898	125	121	246	20.9

Deaths Males 78, Females 74, Total 152, giving a Death Rate of 12.9 per 1000, per annum, against 15.6 in 1897.

Death rates from following causes.

Year.	All diseases.	Zymotic	Respiratory.	Phthisis.	Infants.
1896	13.9	1.7	0.35	0.08	2.9
1897	15.6	0.7	2.3	1.7	3.2
1898	12.9	0.13	0.34	0.08	0.33

Table of Deaths and Death rates during the last 5 years.

Year	Males	Females	Totals.	Death rate.
1894	90	65	155	14.2
1895	72	89	161	15.3
1896	77	81	158	13.9
1897	83	87	170	15.6
1898	78	74	152	12.9

Table of Comparison of Births & Deaths during last 5 years.

Year	Births	Deaths.	Birth rates	Death rates.
1894	241	155	22.0	14.2
1895	271	161	24.4	15.3
1896	213	158	18.7	13.9
1897	230	170	19.9	15.6
1898	246	152	20.9	12.9

Infant Mortality. Nearly one fourth of the deaths are in children under one year. In many cases the cause of death being due to wasting diseases.

Table of Deaths at subjoined ages during the last 5 years.

Year	Infancy	Under 5 years.	Over 5 years.	All ages.
1894	35	60	95	155
1895	34	50	111	161
1896	33	29	129	158
1897	37	61	109	170
1898	39	53	99	152

Table of Death rates at subjoined ages.

Year	Infancy	Under 5 years.	Over 5 years.	All ages
1894	3.2	5.4	8.7	14.2
1895	3.0	4.5	10.0	15.3
1896	2.9	2.5	11.2	13.9
1897	3.2	5.3	9.6	15.6
1898	3.3	4.6	8.4	12.9

Table of Population Inhabited Houses &c

Year	Population	Inhabited houses	Houses per acre	Population per acre.	Birth rate	Death rate
1895	11,080	Census 1891	4.35	18.76	24.4	15.3
1896	11,344	2341	4.35	19.6	18.7	13.9
1897	11,531	2669	4.7	20.4	19.9	15.6
1898	11,718			20.9	20.9	12.9

Typhoid Diseases. During the year 107 cases have been reported against 142 in 1897. 213 in 1896 and 118 in 1895. In all cases I have visited the houses, making enquiry as to sanitary condition of the premises, and cause of Complaint, also advising best means of preventing the disease from spreading.

Table of Typhoid Diseases Numbers, deaths, death rates &c

Disease	1894		1895		1896		1897		1898	
	No	Deaths	No	Deaths	No	Deaths	No	Deaths	No	Deaths
Smallpox	0	0	0	0	0	0	0	0	0	0
Scarlet Fever	18	1	59	1	142	5	95	4	67	9
Typhoid "	21	6	38	4	17	0	5	2	16	7
Continued "	0	0	0	0	0	0	0	0	0	0
Puerperal "	0	0	0	0	0	0	0	0	0	0
Diphtheria	13	0	15	2	40	4	32	0	11	0
Measles	.	1	.	0	.	7	.	0	0	0
Whooping Cough	.	1	.	2	.	2	.	0	.	1
Diarrhoea	.	0	.	6	.	2	.	1	.	12
English Cholera	.	0	1	0	.	0	.	0	0	0
Erysipelas	12	0	5	0	14	0	10	1	13	0
Totals	69	9	118	15	213	20	142	8	107	29
Death rate Typhoid	0.82		1.3		1.7		0.70		0.13	
" " All causes	14.2		15.3		13.9		15.6		12.9	

Prevalence of Zymotic Diseases.

(A) Scarlet Fever. There have been 67 cases reported, 9 having proved fatal. Last year 95 cases were reported with 4 deaths. The chief prevalence of this Disease occurred during the months of March - April May June July and August and although 9 cases proved fatal the majority were of a mild type. (see Chart)

(B) Typhoid Fever. There have been 16 cases with 7 deaths against 5 with 2 deaths last year. There has been no particular epidemic of this disease during the year. The fatal cases were as follows: 2 in the 1st Quarter, 2 in the 2nd, 2 in the 3rd & 1 in the 4th Quarter.

(C) Diphtheria. There have been 11 cases during the year, - most of the cases occurred during the months of May June and August. The disease was of a mild type & none proved fatal.

(D) Measles. There have been a few scattered cases of a mild type none being fatal.

(E) Cholera. During the 3rd Quarter this disease was generally prevalent in the District. 12 of the cases proving fatal.

Zymotic Death Rate, 0.13 against 0.7 in last year and 1.7 in 1896. The low death rate is highly satisfactory as it points to a better sanitary condition of the District.

Water Supply. With the exception of a very few houses on the boundary of the district has a good and wholesome supply from the Halifax Corporation Waterworks. The water comes off a Millstone grit formation and is of a good quality. There have been no cases of lead poisoning referable to water supply.

Sanitary Work. I have made about 150 visits in the discharge of my duties as Medical Officer of Health viz:

1 Visits to houses where Zymotic Diseases have been reported when causes of diseases have been enquired into, precautionary remedies advised, and houses inspected for Sanitary defects.

2 Visits to Houses where nuisances have been reported.

3. Visits to Schools &c

In conclusion, Gentlemen, I consider the District - satisfactory from a sanitary point.

I am, Gentlemen

Yours obediently

Edgar D. Wellburn

M.D. &c. F.R.S.P. &c.

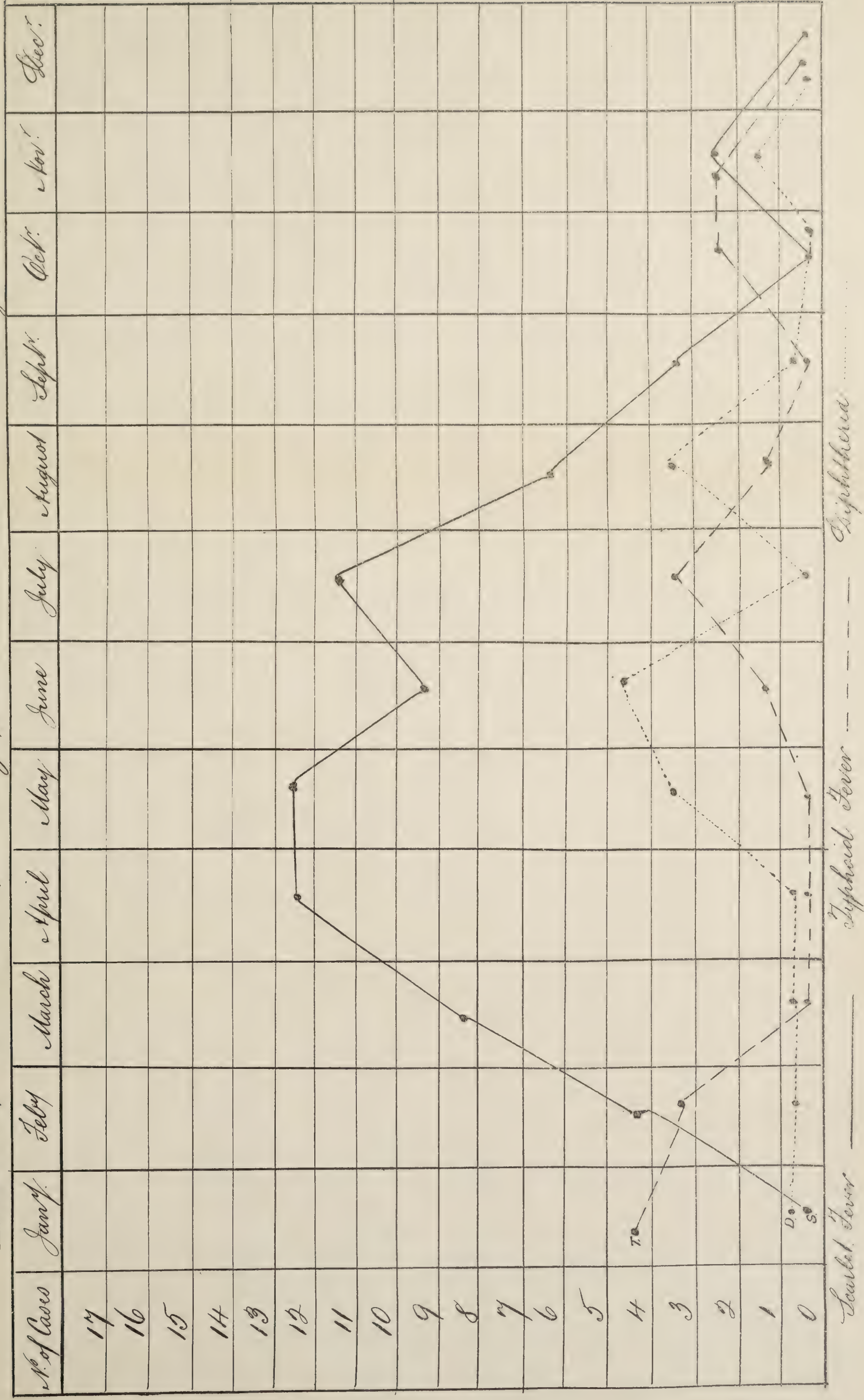
Beech House

Sowerby Bridge

Feb 6th 1899.

7.

Chart of the Principal Zymotic Diseases during 1898.



Townley Bridge Water
District Council.

Sanitary Inspector's
and
Medical Officer's
Annual Report.

Year ending
December 31st 1898.

NOTES ON TABLE **B.**

(See also Notes on back of Table A.)

- NOTE 1. The present *Table B.* is concerned with population, births, and sickness (not with mortality) in the district or division to which the Table relates.
2. As stated in the heading of Col. (a), *Public Institutions* should be regarded as separate localities, and the new cases of sickness in them should be separately recorded. Workhouses, Hospitals, Infirmaries, Asylums, and other establishments into which numbers of people, and especially of sick people, are received, are Public Institutions for the purpose of these statistics.
3. *Comments on any unequal incidence of notifiable disease upon the several localities, and considerations as to the local incidence of Consumption and other prevalent diseases, should be made in the text of the Report.*

TABLE OF DEATHS during the Year 1898, in the 1st Wetly - 1898
classified according to DISEASES, AGES, and LOCALITIES.

1228m

District,

NAMES OF LOCALITIES adopted for the purpose of these Statistics; public institutions being shown as separate localities. (See note 4 on back of sheet.) (Columns for Population and Births are in Table B.)	MORTALITY FROM ALL CAUSES, AT SUBJOINED AGES.							MORTALITY FROM SUBJOINED CAUSES, DISTINGUISHING DEATHS OF CHILDREN UNDER FIVE YEARS OF AGE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	At all ages.	Under 1 year.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.	(i)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
								1 Smallpox.	2 Scarlatina.	3 Diphtheria.	4 Membranous Croup.	5 Typhus.	6 Enteric or Typhoid.	7 Continued	8 Relapsing	9 Puerperal.	10 Cholera.	11 Erysipelas.	12 Measles.	13 Whooping Cough.	14 Diarrhoea and Dysentery.	15 Rheumatic Fever.	16 Phthisis.	17 Bronchitis, Pneumonia and Pleurisy.	18 Heart Disease.	19 *	20 Injuries.	21 All Other Diseases.	22 TOTAL.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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The subjoined numbers have also to be taken into account in judging of the above records of mortality. See Note 5 on back.

* The heading of column 19 is left blank for the insertion of Influenza, or any other disease which it may be thought desirable to record.

NOTES ON TABLES A AND B.

- NOTE 1. *Medical Officers of Health of "Combined Districts" must make a separate Return for the District of each District Council.*
2. *Medical Officers of Health acting for a portion only of the District of a District Council should write, in the heading of the Table, the designation of the Division for which they act.*
3. *The words "Urban," "Rural," or "Metropolitan" must be inserted in the appropriate space in the heading, according as the District is Urban or Rural, or is within the Metropolitan Area.*
4. *The "Localities" adopted for the purpose of these statistics should be areas of known population; such as parishes, groups of parishes, townships or wards.*

As stated at the head of the first column in each Table, *Public Institutions* should be regarded as separate localities, and the deaths in them should be separately recorded. Workhouses, Hospitals, Infirmarys, Asylums, and other establishments into which numbers of people, and especially of sick people, are received are Public Institutions for the purpose of these statistics.

5. *The deaths which have to be classified in this Table (A), and summed up in the horizontal line of "Totals," are the whole of those registered as having actually occurred in the several localities comprised within the Division or District. But the registered number of deaths frequently requires correction before it can give an exact view of the mortality of a Division or District; and the two lowest horizontal lines are provided for the purpose of enabling Medical Officers of Health to indicate, to the best of their ability, what the extent of such corrections should be. Details concerning the corrective figures, e.g., the institutions that have been considered, or the particular localities to which corrections apply, may appear in the text of the report or in supplementary tables.*

Area and Population of the District or Division to which this Return relates.	
Area in Acres	571
Population (Last Census)	10414 (1891)
" (Estimated to middle of 1898)	11718
Death Rates.	
General	12.9
Infant (under one year of age)	0.33

In recording the facts under the various headings of Tables A and B, attention has been given to the notes endorsed on the Tables.

Egan & Wellburn Medical Officer of Health.

(Date) Feb 21st, 1899.